

TB-0359

**“WELL KNOWN PORT” (992) TO BE ENABLED
FOR SECURE TELNET TO MAINFRAME**

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Effective Date: February 13, 2005
Section/Group: ITS Security
Submitted by: Bart Grant
Approved by: Michael Allred

On February 13, 2005, ITS will enable port 992 for Telnet protocol over TLS/SSL. This action is being taken in preparation for a future change from port 2323, which is currently being used for this service. ITS will close port 2323 on May 15, 2005 (or the earliest change weekend thereafter).

To implement this change in your desktop TN/3270 emulation software, customers who use the default BlueZone configuration for secure Telnet traffic to the mainframe can accept the automatic update that will be pushed out when this change is made. Customers who have customized their BlueZone configurations can change to port 992 by following these steps:

1. In the BlueZone Mainframe Display, select “Session.”
2. Select “Configure” from the drop-down menu.
3. In the “Session Configuration” dialog, select TN3270 / TN3270E as the “connection type” (this is the default) and select the “Configure” button.
4. In the “TN3270E Properties” dialog, select each of the connections in the “Connection List” then select the “Edit” button.
5. In the “Edit Connection” dialog, tab to the “TCP Port” field and change the value from 2323 to 992, then select the “OK” button.
6. In the “TN3270E Properties” dialog, select “OK.”
7. In the “Session Configuration” dialog, select “OK.”
8. In the BlueZone Mainframe Display session, select File.
9. Select “Save” from the drop down menu.

Customers using something other than BlueZone for TN/3270 emulation should check with their product documentation for instructions on changing the TCP Port.

